

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	Unknown 4735,209
Confirmation Number	Unknown
Filing Date	December 15, 2003
First Named Inventor	UMEMOTO, Seiji
Art Unit	Unknown 2872
Examiner Name	Unknown NEZON
Attorney Docket Number	Q78829

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document Name	Class/Subclass
		Number	Kind Code ² (if known)			
W07		US 5,727,107		3/10/1998	Umemoto et al.	385/116
W07		US 5,485,291		1/1996	Qiao et al.	349/64
W07		US 5,390,276		2/1995	Tai et al.	385/146
W07		US 2001/0012158	A1	8/9/2001	Umemoto et al.	359/599
W07		US 6,196,692	B1	3/6/2001	Umemoto et al.	362/31
W07		US 6,147,732		11/14/2000	Aoyama et al.	349/112
W07		US 6,369,950	B1	04/9/2002	Umemoto	359/628
W07		US 5,808,713		9/15/1998	Broer et al.	349/98
W07		US 5,584,556		12/17/1996	Yokoyama et al.	362/31
W07		US 2001/0012159	A1	8/9/2001	Umemoto et al.	359/599
W07		US 2001/0009474	A1	7/26/2001	Umemoto et al.	359/485

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/Subclass	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
W07		JP	5-158033		6/25/1993			NO
W07		EP	867,747		9/1998			NO
W07		JP	11-142618		5/1999			NO
W07		JP	2000-147499		5/26/2000			NO
W07		WO	97/30373		8/21/1997			N/A
W07		WO	97/01610		1/16/1997			N/A
W07		WO	97/47467		12/18/1997			N/A
W07		JP	10-106328		4/24/1998			Abstract
W07		JP	09-297222		11/18/1997			Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
W07		Patent Abstract of Japan, 05-158033, 6/25/1993	

Examiner Signature

Date Considered

2/15/05

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				Examiner Name	Unknown NG-076
Sheet	2	of	2	Attorney Docket Number	Q78829

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Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Class/Stocks
		Number	Kind Code ² (if known)			
NG		US 2001/0011779	A1	8/9/2001	Stover	364/1.7
NG		US 2001/0010630	A1	8/2/2001	Umemoto et al.	362/31
NG		US 5,183,597		2/2/1993	Lu	264/1.4
NG		US 5,341,231		8/23/1994	Yamamoto et al.	349/64
NG		US 6,671,994 5671994		9/30/1997	Tai et al.	362/31
NG		US 5,712,694		1/27/1998	Taira et al.	349/9
NG		US 5,897,184		4/27/1999	Eichenlaub et al.	349/64
NG		US 5,945,209		8/31/1999	Okazaki et al.	428/304.4
NG		US 6,384,881		5/7/02	Arai et al.	349/65
NG		US 5,961,198		10/5/1999	Hira et al.	362/31
NG		US 6,044,196		3/28/2000	Winston et al.	385/145
NG		US 6,060,183		5/9/2000	Higashi et al.	428/70
NG		US 6,236,439		5/22/2001	Saiki et al.	349/117
NG		US 6,322,236		11/27/2001	Campbell et al.	362/333
NG		US 5,671,994		9/30/1997	Tai et al.	349/9
NG		US 5,999,685		12/1999	Goto et al.	385/146
NG		US 5,461,547		10/1995	Ciupke et al.	362/31
NG		US 6,068,382		5/2000	Fukui et al.	362/31
NG		US 5,598,281	A	01-28-1997	Zimmerman et al.	349/5
NG		US 6,091,469	A	07-18-2000	Naito	349/113
NG		US 6,285,426	B1	07-24-2001	Bao et al.	
NG		US 6,285,426	B1	09-04-2001	Akins et al.	349/114

FOREIGN PATENT DOCUMENTS							
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Examiner Signature		Date Considered	8/18/05
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